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(71)Applicant : SEIKO EPSON CORP

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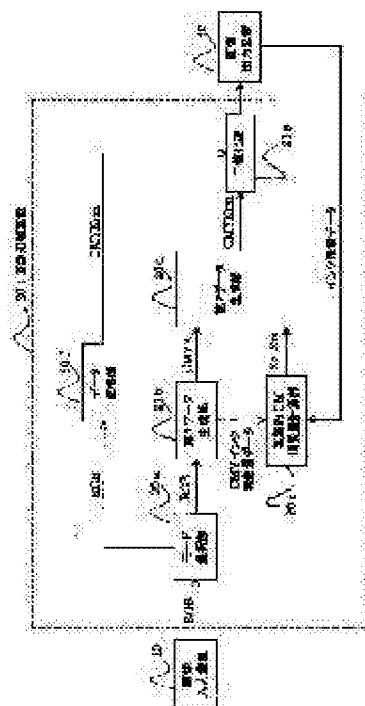
(72)Inventor : KATSUYAMA KIMITO

## (54) IMAGE PROCESSOR, METHOD OF PROCESSING IMAGE, PROGRAM AND RECORDING MEDIUM

(57)Abstract:

PROBLEM TO BE SOLVED: To use a plural colors of inks in good balance in a color printer.

SOLUTION: This image processor 20 supplies color image input data subjected to a desired data processing to an image output device 30 that outputs a color image using a plurality of color element media. In this image processor 20, consumption amount data of deep color element media (CMY ink consumption amount data) is generated based on the color image input data by a first consumption amount data generating section 20b and consumption amount data ( $X_c$ ,  $X_m$ ) of ideal pale color element media is generated based on the consumption amount data of the deep color element media and a residual amount of each of the color element media (ink residual amount data) by a second consumption amount data generating section 20c. A ratio of the color element media used by the image output device is determined based on the generated consumption amount data of the ideal pale color element media.



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## LEGAL STATUS

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